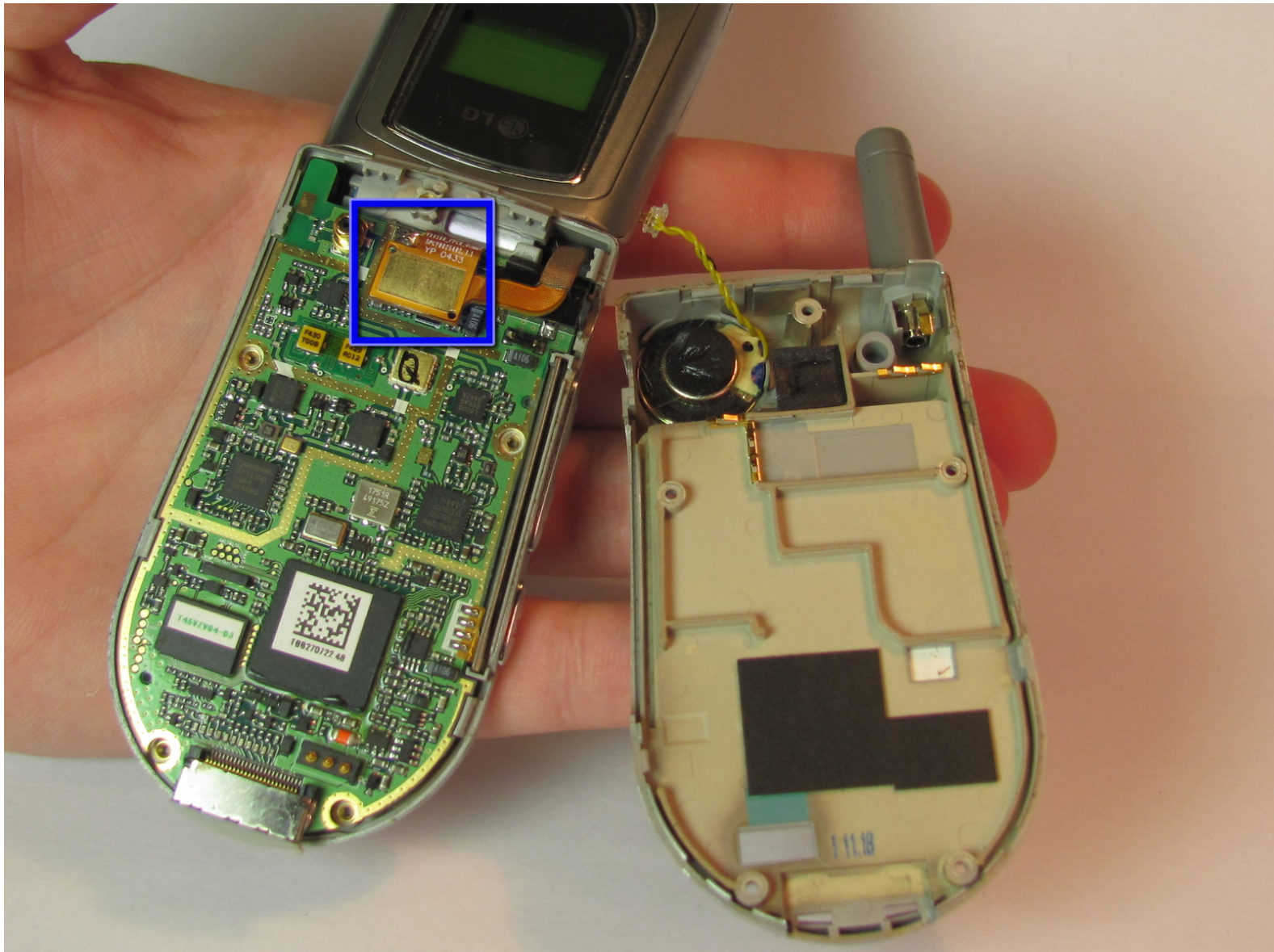




LG VX4500 Logic Board Replacement

Written By: iDeleted



INTRODUCTION

This guide is for replacing the logic board in your LG VX4500 cell phone.



TOOLS:

- [Soldering Workstation](#) (1)



PARTS:

- [lg vx4500 logic board](#) (1)

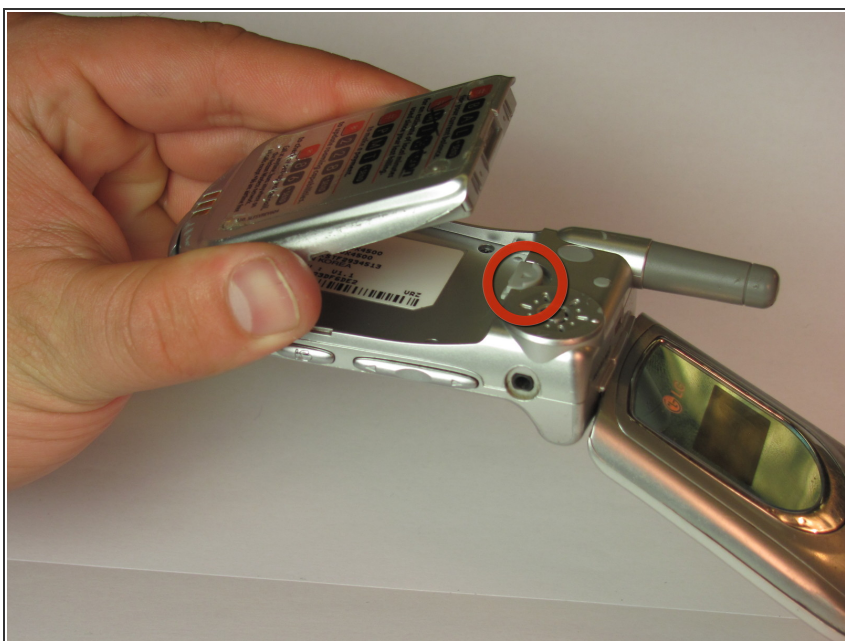
Step 1 — Battery



⚠ Before removing the battery, ensure that the phone is turned off.

- To remove the battery from your LG VX4500, turn the phone so that the back panel is showing.

Step 2



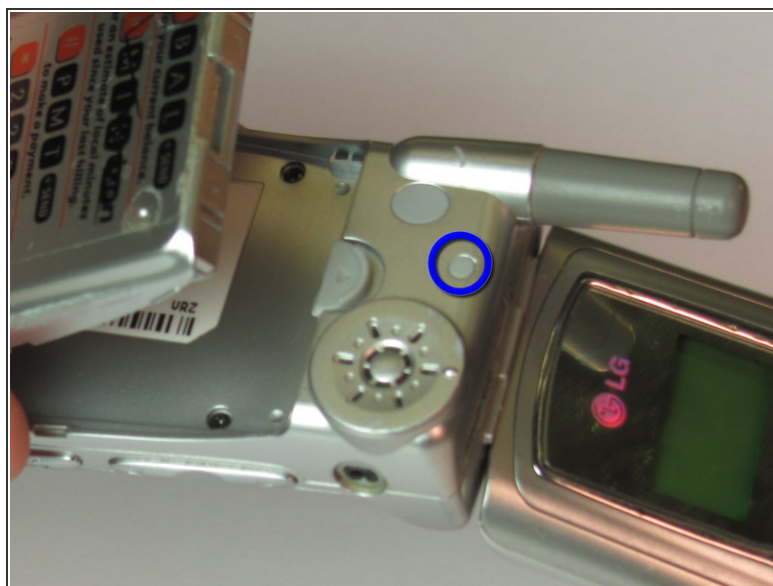
- Pull back on the white release tab and lift up the the entire battery.

Step 3



- The back panel should now be fully accessible.

Step 4 — LG VX4500 Disassembly



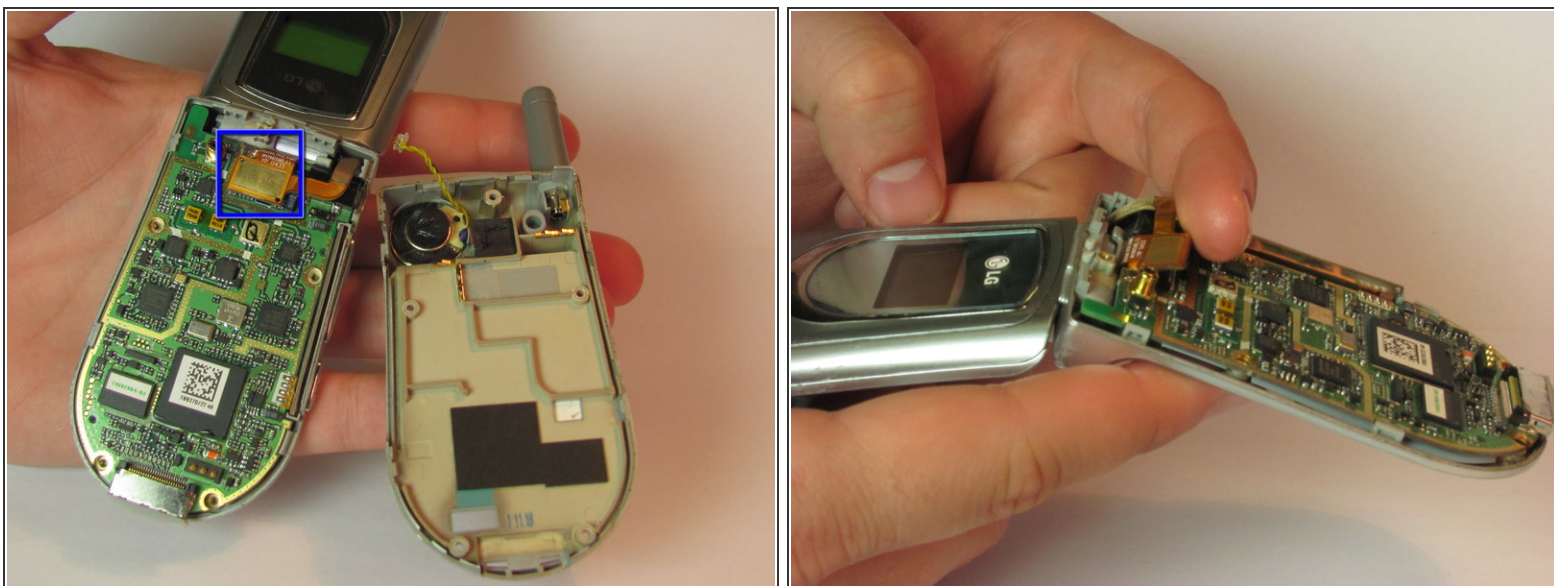
- Using a paper clip, remove all 4 rubber screwcaps from the screw ports.
- With a Phillips head screwdriver, remove all 4 screws from their ports.
- Also remove the rubber screwcap in the upper part of the back panel along with the screw under it.
- The fifth screw will be more difficult to get out because the plastic port has much higher sides.

Step 5



- Run a plastic opening tool along the seam to separate the keyboard cover and the back panel
- Remove the back panel, now the logic board, keyboard and microphone are exposed.

Step 6 — Logic Board



- With your fingers, gently lift up the gold connector until it is completely disconnected.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-10 08:44:16 PM.